Bruhat Bangalore Mahanagara Palike
Executive Engineer Yelahanka Division
Name of Work:PACKAGE NO-07 (Consists Of 7 works)

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
1	Removing and resetting Stone Slab of drain and pointing in C.M (1:3) (Approved Rate)								
	Approved Rate	**121.00**							
	Area Weightage 10%	**12.10**							
	Total	**133.10**							
		Sqm							
	Bottom Slab								
	Ward No-09								
	BEL 5th Block								
	2nd Cross Rd	1	146.00	1.65		240.90			
	3rd Cross Rd	1	147.00	1.65		242.55			
	4th Cross Rd	1	147.00	1.65		242.55			
	Consider 60%					726.00			
	Deduct 30% Missing/Damaged Slab					217.80			
						508.20			
	Ward No-11								
	Srindhi Layout								
	1st Cross Rd	1	265.00	1.65		437.25			
	2nd Cross	1	265.00	1.65		437.25			
	8th A Main Rd	2	97.00	1.65		320.10			
	8th B Main Rd	2	100.00	1.65		330.00			
	8th C Main Rd	2	100.00	1.65		330.00			
	8th D Main Rd,8th E Main Rd	2	100.00	1.65		330.00			
	Balaji Layout 2nd A Main Rd	1	25.00	1.65		41.25			
	1st A Main RD	1	25.00	1.65		41.25			
	Teachers Layout 2nd main RD	1	40.50	1.65		66.83			
	Jamiya Masjid Road	1	50.00	1.65		82.50			
	Ganesh Apartment								
	Cross RD 1	1	25.00	1.65		41.25			
	Cross RD 2	1	25.00	1.65		41.25			
	8th main RD	1	24.50	1.65		40.43			
	Consider 60%					2539.35			
	Deduct 30% Missing/Damaged Slab					761.81			
						1777.55			
						2256.87	**Sqm**	**133.10**	**300389.40**
2	Removing and Resetting of Footpath Slab and pointing in C.M (1:3) (Approved Rate)								
	Approved Rate	**235.00**							
	Area Weightage 10%	**23.50**							
	Total	**258.50**							
		Sqm							
	Top Slab								
	Ward No-09								
	Basava Samathi Layout								
	Arch Road	2	345.00	1.20		828.00			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Deduct 50% Missing/Damaged Slab					414.00			
						414.00			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	2	350.00	0.90		630.00			
						630.00			
	Consider 60%					378.00			
	Deduct 35% Missing/Damaged Slab					113.40			
						264.60			
	Ward No-11								
	Kalathru Layout								
	Main Road	2	195.00	0.90		351.00			
						351.00			
	Consider 60%					210.60			
	Deduct 30% Missing/Damaged Slab					63.18			
						147.42			
	Jamia Masid Rd	2	700.00	0.90		1260.00			
	Srindhi Layout								
	Srindhi Rd	2	235.00	0.90		423.00			
						1683.00			
	Consider 60%					1009.80			
	Deduct 30% Missing/Damaged Slab					313.04			
						696.76			
						1522.78	**Sqm**	**258.50**	**393639.15**
3	**Earth work excavation by manual means** for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3) (V-I.No 1.4,Page No-5 PWD SR 2021-22)								
	Basic Rate	186.00							
	Loading And Unloading	118.00							
	Sub Total	304.00							
	Area Weightage 10%	30.40							
	Total Rate	**334.40**							
	Rcc Drain								
	Ward No-09								
	Basava Samathi Layout								
	Ayyappa Road	2	102.00	1.10	1.10	246.84			
	Left Side								
	2nd Cross Rd	2	98.50	1.10	1.10	238.37			
	2nd A Cross Rd	2	98.50	1.10	1.10	238.37			
	5th Block HMT Layout								
	Cross Rd	2	151.00	1.10	1.10	365.42			
	Basava Samathi Layout								
	3rd A Cross Rd	2	43.00	1.10	1.10	104.06			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Right Side								
	2nd Cross Rd	1	85.00	1.10	1.10	102.85			
	2nd D Cross Rd	1	73.00	1.10	1.10	88.33			
	2nd C Cross Rd	2	76.00	1.10	1.10	183.92			
	2nd B Cross Rd	2	75.00	1.10	1.15	189.75			
	Drain Desilt								
	Basava Samathi Layout								
	3rd Main Road	2	100.00	0.60	0.70	84.00			
	Arch Road	2	345.00	0.60	0.70	289.80			
	Drain Desilt								
	BEL 5th Block								
	2nd Cross Rd	1	146.00	0.45	0.45	29.57			
	3rd Cross Rd	1	147.00	0.45	0.45	29.77			
	4th Cross Rd	1	147.00	0.45	0.45	29.77			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	2	350.00	0.60	0.50	210.00			
	Tindlu Road								
	9th Cross Rd	2	410.00	0.60	0.50	246.00			
	For Culverts								
	BEL 5th Block	10	6.40	1.50	1.00	96.00			
	5th Block HMT Layout	5	6.40	1.50	1.00	48.00			
	Basava Samathi Layout	7	6.40	1.50	1.00	67.20			
	Defence Layout	8	6.40	1.50	1.00	76.80			
	Virupakshapura	9	6.40	1.50	1.05	90.72			
	Ward No-11								
	Raghu Ram Layout								
	From Temple To Main Road								
	4th cross rd	1	132.00	1.10	1.10	159.72			
	2nd Cross Rd	2	82.00	1.10	1.10	198.44			
	Main Road LHS	1	86.00	1.10	1.10	104.06			
	Main Road RHS	1	65.00	1.00	1.10	71.50			
	Near Gangamma Gudi								
	4th cross rd	2	233.00	1.00	1.10	512.60			
	Naidu Layout								
	Main Road	1	155.00	1.20	1.40	260.40			
	Cross Rd-1	2	82.00	1.00	1.05	172.20			
	Cross Rd-2	2	82.00	1.10	1.05	189.42			
	Mariyamma Block								
	1st Cross Rd	1	40.00	1.00	1.10	44.00			
	Srindhi Layout								
	8th Main Road	1	220.00	1.10	1.10	266.20			
	Cross Rd	2	50.00	1.10	1.10	121.00			
	Ganesha Apartment								
	Cross Rd-1	2	70.50	1.00	1.15	162.15			
	Cross Rd-2	2	28.00	1.10	1.15	70.84			
	For Culverts								
	Raghu Ram Layout	13	6.40	1.50	1.00	124.80			
	Teachers Layout	8	6.40	1.50	1.00	76.80			
	Varadarajanagara,	8	6.40	1.50	1.00	76.80			
	Drain Desilt								
	Jamia Masid Rd	2	700.00	0.60	0.60	504.00			
	Kalathru Layout								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Main Road	2	195.00	0.60	0.55	128.70			
						6299.16	**Cum**	**334.40**	**2106439.10**
4	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) **Mix 1:3:6 (M10) Using 40 mm** nominal size graded crushed coarse aggregates (V-1, P.No-15, I No-2.1.3 of PWD SR 2021-22)								
	Basic Rate	**5752.00**							
	Area Weightage 10%	**575.20**							
	Total Rate	**6327.20**							
	Ward No-07								
	Rcc Drain								
	Basava Samathi Layout								
	Ayyappa Road	2	102.00	1.10	0.15	33.66			
	Left Side								
	2nd Cross Rd	2	98.50	1.10	0.15	32.51			
	2nd A Cross Rd	2	98.50	1.10	0.15	32.51			
	5th Block HMT Layout								
	Cross Rd	2	151.00	1.10	0.15	49.83			
	Basava Samathi Layout								
	3rd A Cross Rd	2	43.00	1.10	0.15	14.19			
	Right Side								
	2nd Cross Rd	1	85.00	1.10	0.15	14.03			
	2nd D Cross Rd	1	73.00	1.10	0.15	12.05			
	2nd C Cross Rd	2	76.00	1.10	0.15	25.08			
	2nd B Cross Rd	2	75.00	1.10	0.15	24.75			
	For Culverts								
	BEL 5th Block	10	6.40	1.50	0.15	14.40			
	5th Block HMT Layout	5	6.40	1.50	0.15	7.20			
	Basava Samathi Layout	7	6.40	1.50	0.15	10.08			
	Defence Layout	8	6.40	1.50	0.15	11.52			
	Virupakshapura	9	6.40	1.50	0.15	12.96			
	Ward No-11								
	Raghu Ram Layout								
	From Temple To Main Road								
	4th cross rd	1	132.00	1.10	0.15	21.78			
	2nd Cross Rd	2	82.00	1.10	0.15	27.06			
	Main Road LHS	1	86.00	1.10	0.15	14.19			
	Main Road RHS	1	65.00	1.00	0.15	9.75			
	Near Gangamma Gudi								
	4th cross rd	2	233.00	1.00	0.15	69.90			
	Naidu Layout								
	Main Road	1	155.00	1.20	0.15	27.90			
	Cross Rd-1	2	82.00	1.00	0.15	24.60			
	Cross Rd-2	2	82.00	1.10	0.15	27.06			
	Mariyamma Block								
	1st Cross Rd	1	40.00	1.10	0.15	6.60			
	Srindhi Layout(Cross RD)	2	50.00	1.10	0.15	16.50			
	8th Main Road	1	220.00	1.10	0.15	36.30			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Ganesha Apartment								
	Cross Rd-1	2	70.50	1.00	0.15	21.15			
	Cross Rd-2	2	28.00	1.10	0.15	9.24			
	For Culverts								
	Raghu Ram Layout	13	6.40	1.50	0.15	18.72			
	Teachers Layout	8	6.40	1.50	0.15	11.52			
	Varadarajanagara,	8	6.40	1.50	0.15	11.52			
						648.54	**Cum**	**6327.20**	**4103442.29**
5	Supplying, **Fitting and Placing un-coated TMT bar** Reinforcement in sub-structure complete as per Drawing and Technical Specifications.(V-III, I.No 13.1 Page No 99, PWD SR 2021-22)								
	Basic Rate	**103329.00**							
	Area Weightage 10%	**10332.90**							
	Total Rate	**113661.90**							
	For RCC Drain , 60kg/Sqm	1	1108.68	60.00		66520.80			
	For RCC Culvert, 90kg/Sqm	1	224.56	90.00		20210.69			
						86.73	**Tn**	**113661.90**	**9858065.72**
6	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) **M20 Design Mix Using 20 mm nominal** size graded crushed coarse aggregates (V-1,P.No.17, I.No.2.4.2 of PWD SR 2021-22)								
	Basic Rate	**6256.00**							
	5% for Centring	**312.80**							
	Sub Total	**6568.80**							
	Area Weightage 10%	**656.88**							
	Total Rate	**7225.68**							
	Rcc Drain Raft								
	Ward No-09								
	Basava Samathi Layout								
	Ayyappa Road	2	102.00	0.90	0.15	27.54			
	Left Side								
	2nd Cross Rd	2	98.50	0.90	0.15	26.60			
	2nd A Cross Rd	2	98.50	0.90	0.15	26.60			
	5th Block HMT Layout								
	Cross Rd	2	151.00	0.90	0.15	40.77			
	Basava Samathi Layout								
	3rd A Cross Rd	2	43.00	0.90	0.15	11.61			
	Right Side								
	2nd Cross Rd	1	85.00	0.90	0.15	11.48			
	2nd D Cross Rd	1	73.00	0.90	0.15	9.86			
	2nd C Cross Rd	2	76.00	0.90	0.15	20.52			
	2nd B Cross Rd	2	75.00	0.90	0.15	20.25			
	Ward No-11								
	Raghu Ram Layout								
	From Temple To Main Road								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	4th cross rd	1	132.00	0.90	0.15	17.82			
	2nd Cross Rd	2	82.00	0.90	0.15	22.14			
	Main Road LHS	1	86.00	0.90	0.15	11.61			
	Main Road RHS	1	65.00	0.80	0.15	7.80			
	Near Gangamma Gudi								
	4th cross rd	2	233.00	0.80	0.15	55.92			
	Naidu Layout								
	Main Road	1	155.00	1.20	0.15	27.90			
	Cross Rd-1	2	82.00	0.80	0.15	19.68			
	Cross Rd-2	2	82.00	0.90	0.15	22.14			
	Mariyamma Block								
	1st Cross Rd	1	40.00	0.80	0.15	4.80			
	Srindhi Layout(Cross RD)	1	50.00	0.90	0.15	6.75			
	8th Main Road	1	220.00	0.90	0.15	29.70			
	Ganesha Apartment								
	Cross Rd-1	2	70.50	0.80	0.15	16.92			
	Cross Rd-2	2	28.00	0.90	0.15	7.56			
	Rcc Drain Wall								
	Ward No-09								
	Basava Samathi Layout								
	Ayyappa Road	4	102.00	0.15	0.65	39.78			
	2nd Cross Rd	4	98.50	0.15	0.60	35.46			
	2nd A Cross Rd	4	98.50	0.15	0.60	35.46			
	5th Block HMT Layout								
	Cross Rd	4	151.00	0.15	0.60	54.36			
	Basava Samathi Layout								
	3rd A Cross Rd	4	43.00	0.15	0.60	15.48			
	Right Side								
	2nd Cross Rd	2	85.00	0.15	0.60	15.30			
	2nd D Cross Rd	2	73.00	0.15	0.65	14.24			
	2nd C Cross Rd	4	76.00	0.15	0.65	29.64			
	2nd B Cross Rd	4	75.00	0.15	0.65	29.25			
	Ward No-11								
	Raghu Ram Layout								
	From Temple To Main Road								
	4th cross rd	2	132.00	0.15	0.60	23.76			
	2nd Cross Rd	4	82.00	0.15	0.60	29.52			
	Main Road LHS	2	86.00	0.15	0.60	15.48			
	Main Road RHS	2	65.00	0.15	0.60	11.70			
	Near Gangamma Gudi								
	4th cross rd	4	233.00	0.15	0.60	83.88			
	Naidu Layout								
	Main Road	2	155.00	0.15	0.95	44.18			
	Cross Rd-1	4	82.00	0.15	0.60	29.52			
	Cross Rd-2	4	82.00	0.15	0.60	29.52			
	Mariyamma Block								
	1st Cross Rd	2	40.00	0.15	0.60	7.20			
	Srindhi Layout(Cross RD)	4	50.00	0.15	0.80	24.00			
	8th Main Road	2	220.00	0.15	0.80	52.80			
	Ganesha Apartment								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Cross Rd-1	4	70.50	0.15	0.60	25.38			
	Cross Rd-2	4	28.00	0.15	0.60	10.08			
						1108.68			
	Culvert Raft								
	Ward No-09								
	BEL 5th Block	10	6.40	1.20	0.20	15.36			
	5th Block HMT Layout	5	6.40	1.20	0.20	7.68			
	Basava Samathi Layout	7	6.40	1.20	0.20	10.75			
	Defence Layout	8	6.40	1.20	0.20	12.29			
	Virupakshapura	9	6.40	1.20	0.20	13.82			
	Ward No-11								
	Raghu Ram Layout	13	6.40	1.20	0.20	19.97			
	Teachers Layout	8	6.40	1.20	0.20	12.29			
	Varadarajanagara,	8	6.40	1.20	0.20	12.29			
	Culvert Wall								
	Ward No-09								
	BEL 5th Block	20	6.40	0.23	0.60	17.66			
	5th Block HMT Layout	10	6.40	0.23	0.60	8.83			
	Basava Samathi Layout	14	6.40	0.23	0.60	12.36			
	Defence Layout	16	6.40	0.23	0.60	14.13			
	Virupakshapura	18	6.40	0.23	0.60	15.90			
	Ward No-11								
	Raghu Ram Layout	26	6.40	0.23	0.60	22.96			
	Teachers Layout	16	6.40	0.23	0.60	14.13			
	Varadarajanagara,	16	6.40	0.23	0.60	14.13			
						224.56			
						1333.24	**Cum**	**7225.68**	**9633588.73**
7	Providing and laying in position **plain cement concrete** for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. **Mix 1:3:6 (M10) Using 20 mm** nominal size graded crushed coarse aggregates (V-I, No-2.1.4, P.No-15 of PWD SR 2021-22).								
	Basic rate	**5926.00**							
	Area Weightage 10%	**592.60**							
	Total	**6518.60**							
	Flagging Course PCC	**Cum**							
	Ward No-09								
	7th Block HMT Layout								
	7th Cross Rd	4	178.00	0.20	0.15	21.36			
	8th Cross Rd	4	106.50	0.20	0.15	12.78			
	Last Bus Stop To GKVK Layout	4	200.00	0.20	0.15	24.00			
	Tindlu Road								
	9th Cross Rd Continue	4	200.00	0.20	0.15	24.00			
	Ward No-11								
	Jamia Masid Rd	4	500.00	0.20	0.15	60.00			
	Srindhi Layout								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	1st Cross Rd	4	265.00	0.20	0.15	31.80			
	8th A Main Rd	4	97.00	0.20	0.15	11.64			
	8th B Main Rd	4	100.00	0.20	0.15	12.00			
	8th C Main Rd	4	100.00	0.20	0.15	12.00			
	8th D Main Rd 8th E Main RD	4	100.00	0.20	0.15	12.00			
	Teachers Layout								
	8th A Main Rd	2	90.50	0.20	0.15	5.43			
	1St A Main RD (Balaji Layot)	2	99.50	0.20	0.15	5.97			
	2nd Cross RD	4	180.00	0.20	0.15	21.60			
	Balaji Layout								
	2nd Main Rd	4	200.00	0.20	0.15	24.00			
	Flagging Course Coping								
	7th Block HMT Layout								
	7th Cross Rd	4	178.00	0.15	0.10	10.68			
	8th Cross Rd	4	106.50	0.15	0.10	6.39			
	Last Bus Stop To GKVK Layout	4	200.00	0.15	0.10	12.00			
	Tindlu Road								
	9th Cross Rd Continue	4	200.00	0.15	0.10	12.00			
	Ward No-11								
	Jamia Masid Rd	4	500.00	0.15	0.10	30.00			
	Srindhi Layout								
	1st Cross Rd	4	265.00	0.15	0.10	15.90			
	8th A Main Rd	4	97.00	0.15	0.10	5.82			
	8th B Main Rd	4	100.00	0.15	0.10	6.00			
	8th C Main Rd	4	100.00	0.15	0.10	6.00			
	8th D Main Rd	4	100.00	0.15	0.10	6.00			
	2nd A Cross Rd								
	8th A Main Rd	2	90.50	0.15	0.10	2.72			
	8th B Main Rd	2	99.50	0.15	0.10	2.99			
	Srindhi Rd	4	180.00	0.15	0.10	10.80			
	Balaji Layout								
	2nd Main 1st Cross Rd	4	200.00	0.15	0.10	12.00			
	For SSM drain								
	Basava Samathi Layout								
	For Coping Concrete								
	3rd Main Road	4	100.00	0.45	0.10	18.00			
	Arch Road	4	200.00	0.45	0.10	36.00			
	Tindlu Road								
	9th Cross Rd	4	210.00	0.45	0.10	37.80			
	For Bed Correction								
	3rd Main Road	2	100.00	0.60	0.10	12.00			
	Arch Road	4	200.00	0.60	0.10	48.00			
	Tindlu Road								
	9th Cross Rd	2	210.00	0.60	0.15	37.80			
	For Below Kerb Stone								
	Ward No-09								
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	2	200.00	0.20	0.10	8.00			
	Ward No-11								
	Jamia Masid Rd	2	500.00	0.20	0.10	20.00			
	Balji Layout 2ND Main RD								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	8th Main Road	2	160.00	0.20	0.10	6.40			
	Srindhi Rd	2	200.00	0.20	0.10	8.00			
	3rd Cross Rd C block	2	150.00	0.20	0.10	6.00			
						655.87	**Cum**	**6518.60**	**4275354.18**
8	**Dismantling of existing structures like culverts, bridges, retaining walls** and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead Dismantling Brick / Tile work / rubble masonry / pitching / etc **by mechanical means** (V-III, P.No-8, I No-2.11A of PWD SR 2021-22)								
	Basic rate	**135.00**							
	Area Weightage 10%	**13.50**							
	Total	**148.50**							
		Cum							
	SSM Drain								
	Tindlu Road								
	9th Cross Rd	4	410.00	0.45	0.50	369.00			
						369.00	**Cum**	**148.50**	**54,796.50**
9	Providing **Size Stone masonry** with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) (V-II, No-5.4, P.No-9 of PWD SR 2021-22)								
	Basic rate	**5422.00**							
	Area Weightage 10%	**542.2**							
	Total	**5964.20**							
	Basava Samathi Layout								
	3rd Main Road	4	100.00	0.45	0.40	72.00			
	Arch Road	4	200.00	0.45	0.40	144.00			
	Tindlu Road								
	9th Cross Rd	4	210.00	0.45	0.80	302.40			
						518.40			
	Deducte 15% Availble Stone Qty					77.76			
						440.64	**Cum**	**5964.20**	**2628065.09**
10	Providing **Size Stone masonry** with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) **Using Available Stone.** (V-II, No-5.4, P.No-9 of PWD SR 2021-22)								
	B.R Rate	5422.00							
	Size Stone RateRs.12.50 Deduct 5% Gst of Rs.0.63 =Rs.11.87	1187.00							
	Nett	**4235.00**							
	Qty from Item-					**77.76**	**Cum**	**4235.00**	**329313.60**
11	Providing **Flush/ Ruled pointing: Pointing on stone work** with cement mortar 1:3 (1 cement : 3 fine sand) after raking joints to depth nicely lining, including cost of materials, labour, curing as per specifications and as per directions of Engineer-in-charge.(V-II, No-8.19.1, P.No-44 of PWD SR 2021-22)								
	Basic rate	**200.00**							
	Area Weightage 10%	**20.00**							
	Total	**220.00**							
		Sqm							

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Basava Samathi Layout								
	3rd Main Road	2	100.00		0.70	140.00			
	Arch Road	2	200.00		0.70	280.00			
	Tindlu Road								
	9th Cross Rd	4	410.00		0.70	1148.00			
						1568.00	**Sqm**	**220.00**	**344960.00**
12	Providing and constructing load bearing wall with **Solid Concrete blocks** of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. (V-2, No-6.33, P.No-17 of PWD SR 2021-22).								
	Basic rate	**1067.00**							
	Area Weightage 10%	**106.70**							
	Total	**1173.70**							
	Ward No-09								
	Flagging Course								
	7th Block HMT Layout								
	7th Cross Rd	4	178.00		0.20	142.40			
	8th Cross Rd	4	106.50		0.20	85.20			
	Last Bus Stop To GKVK Layout	4	200.00		0.20	160.00			
	Tindlu Road								
	9th Cross Rd	2	200.00		0.40	160.00			
	Ward No-11								
	Jamia Masid Rd	4	500.00		0.20	400.00			
	Srindhi Layout								
	1st Cross Rd	4	265.00		0.40	424.00			
	8th A Main Rd	4	97.00		0.20	77.60			
	8th B Main Rd	4	100.00		0.20	80.00			
	8th C Main Rd	4	100.00		0.20	80.00			
	8th D Main Rd,8th E Main Rd	4	100.00		0.20	80.00			
	2nd A Main Rd (Teachers Layot)								
	1st A Main RD	2	90.50		0.20	36.20			
	8th B Main RD	2	99.50		0.20	39.80			
	2nd Cross RD	4	180.00		0.40	288.00			
	Balaji Layout								
	2nd A Main Rd	4	200.00		0.20	160.00			
						2213.20	**Sqm**	**1173.70**	**2597632.84**
13	Providing and fixing **precast reinforced cement concrete covering slabs of 10Cm thick** made of M20 with OPC cement,with 20mm and down size graded granite metal coarse aggregate @0.70 mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work								
	Data Rate	**2072.00**							
	Ward No-09								
	Basava Samathi Layout								
	Ayyappa Road	2	102.00	0.90		183.60			
	2nd Cross Rd	2	98.50	0.90		177.30			
	2nd A Cross Rd	2	98.50	0.90		177.30			
	Add Missing/Damaged Slab					90.00			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
						628.20			
	5th Block HMT Layout								
	Cross Rd	2	151.00	0.90		271.80			
						271.80			
	Deduct 30% Bs Slab					81.54			
						190.26			
	Basava Samathi Layout								
	3rd Main Road	2	100.00	0.90		180.00			
	3rd A Cross Rd	2	43.00	0.90		77.40			
	Right Side								
	2nd Cross Rd	1	85.00	0.90		76.50			
	2nd D Cross Rd	1	73.00	0.90		65.70			
	2nd C Cross Rd	2	76.00	0.90		136.80			
	2nd B Cross Rd	2	75.00	0.90		135.00			
	Add Missing/Damaged Slab					414.00			
						1085.40			
	7th Block HMT Layout								
	7th Cross Rd	2	178.00	0.90		320.40			
	8th Cross Rd	2	106.50	0.90		191.70			
	Add Missing/Damaged Slab					113.40			
						625.50			
	Top Slab 30% Bs Slab					187.65			
						437.85			
	Tindlu Road								
	9th Cross Rd	2	210.00	1.20		504.00			
	9th Cross Rd	2	200.00	0.90		360.00			
						864.00			
	Ward No-11								
	Raghu Ram Layout								
	From Temple To Main Road								
	4th cross rd	1	132.00	0.90		118.80			
	2nd Cross Rd	2	82.00	0.90		147.60			
	Main Road LHS	1	86.00	0.90		77.40			
	Main Road RHS	1	65.00	0.75		48.75			
	Near Gangamma Gudi								
	4th cross rd	2	233.00	0.75		349.50			
	Naidu Layout								
	Main Road	1	155.00	1.20		186.00			
	Cross Rd-1	2	82.00	0.75		123.00			
	Cross Rd-2	2	82.00	0.90		147.60			
	Mariyamma Block								
	1st Cross Rd	1	40.00	0.75		30.00			
	Add Missing/Damaged Slab					63.18			
						1291.83			
	Srindhi Layout(Cross Rd)	2	50.00	0.90		90.00			
	8th Main Road	1	220.00	0.90		198.00			
	1st Cross Rd	2	265.00	0.90		477.00			
	8th A Main Rd	2	97.00	0.90		174.60			
	8th B Main Rd	2	100.00	0.90		180.00			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	8th C Main Rd	2	100.00	0.90		180.00			
	8th D Main Rd,8th E Main Rd	2	100.00	0.90		180.00			
	2nd A Main Rd(Teachers Layout)								
	1st A Main Rd	1	90.50	0.90		81.45			
	2nd Main Rd	1	99.50	0.90		89.55			
	Balaji Layout								
	2nd Main 1st Cross Rd	2	200.00	0.90		360.00			
	Ganesha Apartment								
	Cross Rd-1	2	70.50	0.75		105.75			
	Cross Rd-2	2	28.00	0.90		50.40			
	Add Missing/Damaged Slab					313.04			
						2479.79			
						6977.33	**Sqm**	**2072.00**	**14457023.62**
14	Providing and fixing **RCC precast cover slab of 230mm thick** for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)								
	Data Rate	**5037.00**							
	For Culverts								
	Ward No-07								
	BEL 5th Block	10	6.40	1.20		76.80			
	5th Block HMT Layout	5	6.40	1.20		38.40			
	Basava Samathi Layout	7	6.40	1.20		53.76			
	Defence Layout	8	6.40	1.20		61.44			
	Virupakshapura	9	6.40	1.20		69.12			
	Ward No-11								
	Raghu Ram Layout	13	6.40	1.20		99.84			
	Teachers Layout	8	6.40	1.20		61.44			
	Varadarajanagara,	8	6.40	1.20		61.44			
						522.24	**Sqm**	**5037.00**	**2630522.88**
15	Providing **B S slabs of selected quality roughly dressed having a size of 10 cms** thick and fixed in cement mortar (1:6) including fixing curing ete., complete. as directed by the Engineer in Charge of the work (excluding GST and Area Leading Charges)								
	Approved rate	**837.00**							
	Area Weightage 10%	**83.70**							
	Total	**920.70**							
	Ward -9								
	5th Block HMT Layout								
	30% Bs Slab					81.54			
	7th Block HMT Layout								
	30% Bs Slab					187.65			
						269.19	**Sqm**	**920.70**	**247843.23**
16	Providing and fixing pre cast **solid cement concrete kerb stones** made out of M20 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete as directed by the Engineer in Charge of the work (Approved Rate)								
	Approved rate	**507.00**		`					
	For Kerb Stone								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Ward No-09								
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	2	350.00			700.00			
	Deduct 30% Existing Kerb					210.00			
						490.00	M		
	Ward No-11								
	Jamia Masid Rd	2	740.00			1480.00			
	Balaji layout								
	2nd Main Road	2	160.00			320.00			
	Srindhi Rd	2	235.00			470.00			
						2270.00	M		
	Deduct 30% Existing Kerb					681.00			
						1589.00	M		
	Naidu Layout								
	Main Road	1	155.00			155.00			
						155.00	M		
						2234.00	M		
						4964.00	**Nos**	**507.00**	**2516748.00**
17	**Painting two coats** after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces (V-III, P.No.56, I.No.8.10 of PW, PWD SR 2021-22)								
	Basic Rate	85.00							
	Area Weightage 10%	8.50							
	Total Rate	**93.50**							
	For Kerb Stone								
	Ward No-09								
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	2	350.00		0.35	245.00			
	Ward No-11								
	Jamia Masid Rd	2	740.00		0.35	518.00			
	Balaji layout								
	2nd Main Road	2	160.00		0.35	112.00			
	Srindhi Rd	2	235.00		0.35	164.50			
	Naidu Layout								
	Main Road	1	155.00		0.35	54.25			
						1093.75	**Sqm**	**93.50**	**102265.63**
18	Earth work in surface **excavation by mechanical means f**or lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work ((V-I, P.No-8, I No-1.12 of PWD SR 2021-22)								
	Basic Rate	**65.00**							
	Area Weightage 10%	6.50							
	Total Rate	**71.50**							
	Ward No-09								
	Asphalt Road								
	Edge Correctin/ Damage Portion								
	BEL 5th Block								
	2nd Cross Rd								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		4	3.00	1.20	0.25	3.60			
		3	4.00	1.70	0.25	5.10			
		3	6.00	1.50	0.25	6.75			
		4	3.50	2.00	0.25	7.00			
		3	6.00	1.50	0.25	6.75			
		6	3.00	2.00	0.25	9.00			
	3rd Cross Rd								
		4	3.50	2.00	0.25	7.00			
		7	6.00	1.50	0.25	15.75			
		6	3.00	2.00	0.25	9.00			
		5	3.50	2.00	0.25	8.75			
		5	4.00	1.30	0.25	6.50			
		4	4.00	1.70	0.25	6.80			
	4th Cross Rd								
		4	3.50	2.00	0.25	7.00			
		3	6.00	1.50	0.25	6.75			
		4	3.00	2.00	0.25	6.00			
		3	3.50	2.00	0.25	5.25			
		5	4.00	1.30	0.25	6.50			
		4	4.00	1.70	0.25	6.80			
	Basava Samathi Layout								
	Ayyappa Road								
		4	3.50	2.00	0.25	7.00			
		3	6.00	1.50	0.25	6.75			
		2	3.00	2.00	0.25	3.00			
		4	4.00	1.70	0.25	6.80			
	4th Block HMT Layout								
	Rd 20th Cross rd)								
		1	3.00	1.20	0.25	0.90			
		3	4.00	1.70	0.25	5.10			
		2	6.00	1.50	0.25	4.50			
		3	3.00	2.00	0.25	4.50			
		3	4.00	1.70	0.25	5.10			
		2	6.00	1.50	0.25	4.50			
		3	3.00	2.00	0.25	4.50			
		1	3.00	1.20	0.25	0.90			
		3	4.00	1.70	0.25	5.10			
		2	6.00	1.50	0.25	4.50			
		3	3.00	2.00	0.25	4.50			
		3	4.00	1.70	0.25	5.10			
	5th Block HMT Layout								
	17th Cross Rd								
		1	3.00	1.20	0.25	0.90			
		3	4.00	1.70	0.25	5.10			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		2	6.00	1.50	0.25	4.50			
		3	3.00	2.00	0.25	4.50			
	18th Cross Rd								
		4	3.50	2.00	0.25	7.00			
		2	6.00	1.50	0.25	4.50			
		2	3.00	2.00	0.25	3.00			
		2	3.50	2.00	0.25	3.50			
		1	4.00	1.30	0.25	1.30			
	19th Cross Rd								
		3	2.00	2.00	0.25	3.00			
		2	3.50	2.00	0.25	3.50			
		1	4.00	1.30	0.25	1.30			
		2	6.00	1.50	0.25	4.50			
		2	3.00	2.00	0.25	3.00			
	2nd Main Road								
		1	3.00	1.20	0.25	0.90			
		3	4.00	1.70	0.25	5.10			
		2	6.00	1.50	0.25	4.50			
		4	3.50	2.00	0.25	7.00			
		3	6.00	1.50	0.25	6.75			
		3	3.00	2.00	0.25	4.50			
	3rd Main Road								
		4	3.50	2.00	0.25	7.00			
		2	6.00	1.50	0.25	4.50			
		2	3.00	2.00	0.25	3.00			
		2	3.50	2.00	0.25	3.50			
	Connecting Rd								
		3	2.00	2.00	0.25	3.00			
		2	3.50	2.00	0.25	3.50			
		1	4.00	1.30	0.25	1.30			
	6th Block HMT Layout								
	3rd Cross Rd								
		4	3.00	1.20	0.25	3.60			
		3	4.00	1.70	0.25	5.10			
		3	6.00	1.50	0.25	6.75			
		4	3.50	2.00	0.25	7.00			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout								
		4	3.00	1.20	0.25	3.60			
		3	4.00	1.70	0.25	5.10			
		3	6.00	1.50	0.25	6.75			
		4	3.50	2.00	0.25	7.00			
		3	6.00	1.50	0.25	6.75			
		6	3.00	2.00	0.25	9.00			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	7th Cross Rd								
		4	3.50	2.00	0.25	7.00			
		7	6.00	1.50	0.25	15.75			
		6	3.00	2.00	0.25	9.00			
		5	3.50	2.00	0.25	8.75			
		5	4.00	1.30	0.25	6.50			
		4	4.00	1.70	0.25	6.80			
	8th Cross Rd								
		4	3.50	2.00	0.25	7.00			
		3	6.00	1.50	0.25	6.75			
		4	3.00	2.00	0.25	6.00			
		3	3.50	2.00	0.25	5.25			
		5	4.00	1.30	0.25	6.50			
		4	4.00	1.70	0.25	6.80			
	9th Cross Rd								
		4	3.50	2.00	0.25	7.00			
		7	6.00	1.50	0.25	15.75			
		6	3.00	2.00	0.25	9.00			
		5	3.50	2.00	0.25	8.75			
		5	4.00	1.30	0.25	6.50			
		4	4.00	1.70	0.25	6.80			
	Ganesha Nagara								
	1st Cross Rd	1	116.00	0.60	0.25	17.40			
	2nd Cross Rd	1	116.00	0.60	0.25	17.40			
	Connecting Rd	1	115.00	0.60	0.25	17.25			
	L.G Enclave Rd	1	340.00	0.90	0.25	76.50			
	Ward No-11								
	New Asphalt Road								
	Naidu Layout								
	Cross Rd-1	1	82.00	5.00	0.25	102.50			
	Cross Rd-2	1	82.00	5.00	0.25	102.50			
	Edge Correctin/ Damage Portion								
	Near Gangamma Gudi								
	4th cross rd								
		5	3.00	1.20	0.25	4.50			
		7	4.00	1.70	0.25	11.90			
		3	6.00	1.50	0.25	6.75			
		4	3.50	2.00	0.25	7.00			
		7	6.00	1.50	0.25	15.75			
		6	3.00	2.00	0.25	9.00			
	Kalathru Layout								
	Main Road								
		4	3.50	2.00	0.25	7.00			
		7	6.00	1.50	0.25	15.75			
		6	3.00	2.00	0.25	9.00			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		5	3.50	2.00	0.25	8.75			
		5	4.00	1.30	0.25	6.50			
		4	4.00	1.70	0.25	6.80			
	Jamia Masid Rd	1	787.00	1.70	0.25	334.48			
	Srindhi Layout								
	8th Main Rd	1	230.50	1.80	0.25	103.73			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20	0.25	91.65			
	Cross Rd-2	1	28.00	5.00	0.25	35.00			
	Cut Portion								
	Jamia Masid Rd	1	787.00	1.00	0.25	196.75			
						1717.60	**Cum**	**71.50**	**122808.40**
19	Providing, laying, spreading and compacting graded stone aggregate to **wet mix macadam** specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density (V-III, P.No-24,I No-4.27A)of PWD SR 2021-22).								
	Basic Rate	**2394.00**							
	Area Weightage 10%	239.40							
	Total Rate	**2633.40**							
	Ward No-09								
	Asphalt Road								
	Edge Correctin/ Damage Portion								
	BEL 5th Block								
	2nd Cross Rd								
		4	3.00	1.20	0.225	3.24			
		3	4.00	1.70	0.225	4.59			
		3	6.00	1.50	0.225	6.08			
		4	3.50	2.00	0.225	6.30			
		3	6.00	1.50	0.225	6.08			
		6	3.00	2.00	0.225	8.10			
	3rd Cross Rd								
		4	3.50	2.00	0.225	6.30			
		7	6.00	1.50	0.225	14.18			
		6	3.00	2.00	0.225	8.10			
		5	3.50	2.00	0.225	7.88			
		5	4.00	1.30	0.225	5.85			
		4	4.00	1.70	0.225	6.12			
	4th Cross Rd								
		4	3.50	2.00	0.225	6.30			
		3	6.00	1.50	0.225	6.08			
		4	3.00	2.00	0.225	5.40			
		3	3.50	2.00	0.225	4.73			
		5	4.00	1.30	0.225	5.85			
		4	4.00	1.70	0.225	6.12			
	Basava Samathi Layout								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Ayyappa Road								
		4	3.50	2.00	0.225	6.30			
		3	6.00	1.50	0.225	6.08			
		2	3.00	2.00	0.225	2.70			
		4	4.00	1.70	0.225	6.12			
	4th Block HMT Layout								
	Rd 20th Cross rd)								
		1	3.00	1.20	0.225	0.81			
		3	4.00	1.70	0.225	4.59			
		2	6.00	1.50	0.225	4.05			
		3	3.00	2.00	0.225	4.05			
		3	4.00	1.70	0.225	4.59			
		2	6.00	1.50	0.225	4.05			
		3	3.00	2.00	0.225	4.05			
		1	3.00	1.20	0.225	0.81			
		3	4.00	1.70	0.225	4.59			
		2	6.00	1.50	0.225	4.05			
		3	3.00	2.00	0.225	4.05			
		3	4.00	1.70	0.225	4.59			
	5th Block HMT Layout								
	17th Cross Rd								
		1	3.00	1.20	0.225	0.81			
		3	4.00	1.70	0.225	4.59			
		2	6.00	1.50	0.225	4.05			
		3	3.00	2.00	0.225	4.05			
	18th Cross Rd								
		4	3.50	2.00	0.225	6.30			
		2	6.00	1.50	0.225	4.05			
		2	3.00	2.00	0.225	2.70			
		2	3.50	2.00	0.225	3.15			
		1	4.00	1.30	0.225	1.17			
	19th Cross Rd								
		3	2.00	2.00	0.225	2.70			
		2	3.50	2.00	0.225	3.15			
		1	4.00	1.30	0.225	1.17			
		2	6.00	1.50	0.225	4.05			
		2	3.00	2.00	0.225	2.70			
	2nd Main Road								
		1	3.00	1.20	0.225	0.81			
		3	4.00	1.70	0.225	4.59			
		2	6.00	1.50	0.225	4.05			
		4	3.50	2.00	0.225	6.30			
		3	6.00	1.50	0.225	6.08			
		3	3.00	2.00	0.225	4.05			
	3rd Main Road								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		4	3.50	2.00	0.225	6.30			
		2	6.00	1.50	0.225	4.05			
		2	3.00	2.00	0.225	2.70			
		2	3.50	2.00	0.225	3.15			
	Connecting Rd								
		3	2.00	2.00	0.225	2.70			
		2	3.50	2.00	0.225	3.15			
		1	4.00	1.30	0.225	1.17			
	6th Block HMT Layout								
	3rd Cross Rd								
		4	3.00	1.20	0.225	3.24			
		3	4.00	1.70	0.225	4.59			
		3	6.00	1.50	0.225	6.08			
		4	3.50	2.00	0.225	6.30			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout								
		4	3.00	1.20	0.225	3.24			
		3	4.00	1.70	0.225	4.59			
		3	6.00	1.50	0.225	6.08			
		4	3.50	2.00	0.225	6.30			
		3	6.00	1.50	0.225	6.08			
		6	3.00	2.00	0.225	8.10			
	7th Cross Rd								
		4	3.50	2.00	0.225	6.30			
		7	6.00	1.50	0.225	14.18			
		6	3.00	2.00	0.225	8.10			
		5	3.50	2.00	0.225	7.88			
		5	4.00	1.30	0.225	5.85			
		4	4.00	1.70	0.225	6.12			
	8th Cross Rd								
		4	3.50	2.00	0.225	6.30			
		3	6.00	1.50	0.225	6.08			
		4	3.00	2.00	0.225	5.40			
		3	3.50	2.00	0.225	4.73			
		5	4.00	1.30	0.225	5.85			
		4	4.00	1.70	0.225	6.12			
	9th Cross Rd								
		4	3.50	2.00	0.225	6.30			
		7	6.00	1.50	0.225	14.18			
		6	3.00	2.00	0.225	8.10			
		5	3.50	2.00	0.225	7.88			
		5	4.00	1.30	0.225	5.85			
		4	4.00	1.70	0.225	6.12			
	Ganesha Nagara								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	1st Cross Rd	1	116.00	0.60	0.225	15.66			
	2nd Cross Rd	1	116.00	0.60	0.225	15.66			
	Connecting Rd	1	115.00	0.60	0.225	15.53			
	L.G Enclave Rd	1	340.00	0.90	0.225	68.85			
	Ward No-11								
	New Asphalt Road								
	Naidu Layout								
	Cross Rd-1	1	82.00	5.00	0.225	92.25			
	Cross Rd-2	1	82.00	5.00	0.225	92.25			
	Edge Correctin/ Damage Portion								
	Near Gangamma Gudi								
	4th cross rd								
		5	3.00	1.20	0.225	4.05			
		7	4.00	1.70	0.225	10.71			
		3	6.00	1.50	0.225	6.08			
		4	3.50	2.00	0.225	6.30			
		7	6.00	1.50	0.225	14.18			
		6	3.00	2.00	0.225	8.10			
	Kalathru Layout								
	Main Road								
		4	3.50	2.00	0.225	6.30			
		7	6.00	1.50	0.225	14.18			
		6	3.00	2.00	0.225	8.10			
		5	3.50	2.00	0.225	7.88			
		5	4.00	1.30	0.225	5.85			
		4	4.00	1.70	0.225	6.12			
	Jamia Masid Rd	1	787.00	1.70	0.225	301.03			
	Srindhi Layout								
	8th Main Rd	1	230.50	1.80	0.225	93.35			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20	0.225	82.49			
	Cross Rd-2	1	28.00	5.00	0.225	31.50			
	Cut Portion								
	Jamia Masid Rd	1	787.00	1.00	0.225	177.08			
						1545.84	**Cum**	**2633.40**	**4070815.06**
20	Providing and applying **primer coat** with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means. (V-III, P.No-29,I No-5.1(i) of PWD SR 2021-22).								
	Basic Rate	**44.00**							
	Area Weightage 10%	4.40							
	Total Rate	**48.40**							
	Ward No-09								
	Asphalt Road								
	Edge Correctin/ Damage Portion								
	BEL 5th Block								
	2nd Cross Rd								
		4	3.00	1.20		14.40			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		3	4.00	1.70		20.40			
		3	6.00	1.50		27.00			
		4	3.50	2.00		28.00			
		3	6.00	1.50		27.00			
		6	3.00	2.00		36.00			
	3rd Cross Rd								
		4	3.50	2.00		28.00			
		7	6.00	1.50		63.00			
		6	3.00	2.00		36.00			
		5	3.50	2.00		35.00			
		5	4.00	1.30		26.00			
		4	4.00	1.70		27.20			
	4th Cross Rd								
		4	3.50	2.00		28.00			
		3	6.00	1.50		27.00			
		4	3.00	2.00		24.00			
		3	3.50	2.00		21.00			
		5	4.00	1.30		26.00			
		4	4.00	1.70		27.20			
	Basava Samathi Layout								
	Ayyappa Road								
		4	3.50	2.00		28.00			
		3	6.00	1.50		27.00			
		2	3.00	2.00		12.00			
		4	4.00	1.70		27.20			
						615.40			
	For Profile correction								
	4th Block HMT Layout								
	Rd 20th Cross rd)	1	550.00	5.50		3025.00			
	5th Block HMT Layout								
	17th Cross Rd	1	151.00	5.10		770.10			
	18th Cross Rd	1	152.00	5.20		790.40			
	19th Cross Rd	1	154.00	5.10		785.40			
	2nd Main Road	1	174.00	5.90		1026.60			
	3rd Main Road	1	180.00	5.80		1044.00			
	Connecting Rd	1	75.00	5.50		412.50			
						7854.00			
	Profile correction 20%					1570.80			
	Edge Correctin/ Damage Portion								
	4th Block HMT Layout								
	Rd 20th Cross rd)								
		1	3.00	1.20		3.60			
		3	4.00	1.70		20.40			
		2	6.00	1.50		18.00			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		3	3.00	2.00		18.00			
		3	4.00	1.70		20.40			
		2	6.00	1.50		18.00			
		3	3.00	2.00		18.00			
		1	3.00	1.20		3.60			
		3	4.00	1.70		20.40			
		2	6.00	1.50		18.00			
		3	3.00	2.00		18.00			
		3	4.00	1.70		20.40			
	5th Block HMT Layout								
	17th Cross Rd								
		1	3.00	1.20		3.60			
		3	4.00	1.70		20.40			
		2	6.00	1.50		18.00			
		3	3.00	2.00		18.00			
	18th Cross Rd								
		4	3.50	2.00		28.00			
		2	6.00	1.50		18.00			
		2	3.00	2.00		12.00			
		2	3.50	2.00		14.00			
		1	4.00	1.30		5.20			
	19th Cross Rd								
		3	2.00	2.00		12.00			
		2	3.50	2.00		14.00			
		1	4.00	1.30		5.20			
		2	6.00	1.50		18.00			
		2	3.00	2.00		12.00			
	2nd Main Road								
		1	3.00	1.20		3.60			
		3	4.00	1.70		20.40			
		2	6.00	1.50		18.00			
		4	3.50	2.00		28.00			
		3	6.00	1.50		27.00			
		3	3.00	2.00		18.00			
	3rd Main Road								
		4	3.50	2.00		28.00			
		2	6.00	1.50		18.00			
		2	3.00	2.00		12.00			
		2	3.50	2.00		14.00			
	Connecting Rd								
		3	2.00	2.00		12.00			
		2	3.50	2.00		14.00			
		1	4.00	1.30		5.20			
						2184.20			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Edge Correctin/ Damage Portion								
	6th Block HMT Layout								
	3rd Cross Rd								
		4	3.00	1.20		14.40			
		3	4.00	1.70		20.40			
		3	6.00	1.50		27.00			
		4	3.50	2.00		28.00			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout								
		4	3.00	1.20		14.40			
		3	4.00	1.70		20.40			
		3	6.00	1.50		27.00			
		4	3.50	2.00		28.00			
		3	6.00	1.50		27.00			
		6	3.00	2.00		36.00			
	7th Cross Rd								
		4	3.50	2.00		28.00			
		7	6.00	1.50		63.00			
		6	3.00	2.00		36.00			
		5	3.50	2.00		35.00			
		5	4.00	1.30		26.00			
		4	4.00	1.70		27.20			
	8th Cross Rd								
		4	3.50	2.00		28.00			
		3	6.00	1.50		27.00			
		4	3.00	2.00		24.00			
		3	3.50	2.00		21.00			
		5	4.00	1.30		26.00			
		4	4.00	1.70		27.20			
	9th Cross Rd								
		4	3.50	2.00		28.00			
		7	6.00	1.50		63.00			
		6	3.00	2.00		36.00			
		5	3.50	2.00		35.00			
		5	4.00	1.30		26.00			
		4	4.00	1.70		27.20			
						826.20			
	For Profile correction								
	Ganesha Nagara								
	1st Cross Rd	1	116.00	4.70		545.20			
	2nd Cross Rd	1	116.00	4.80		556.80			
	Connecting Rd	1	115.00	4.50		517.50			
	L.G Enclave Rd	1	340.00	5.50		1870.00			
						3489.50			
	Profile correction 20%					697.90			
	Edge Correctin/ Damage Portion								
	Ganesha Nagara								
	1st Cross Rd	1	116.00	0.60		69.60			
	2nd Cross Rd	1	116.00	0.60		69.60			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Connecting Rd	1	115.00	0.60		69.00			
	L.G Enclave Rd	1	340.00	0.90		306.00			
						1212.10			
	Ward No-11								
	New Asphalt Road								
	Naidu Layout								
	Cross Rd-1	1	82.00	5.00		410.00			
	Cross Rd-2	1	82.00	5.00		410.00			
	Edge Correctin/ Damage Portion								
	Near Gangamma Gudi								
	4th cross rd								
		5	3.00	1.20		18.00			
		7	4.00	1.70		47.60			
		3	6.00	1.50		27.00			
		4	3.50	2.00		28.00			
		7	6.00	1.50		63.00			
		6	3.00	2.00		36.00			
	Kalathru Layout								
	Main Road								
		4	3.50	2.00		28.00			
		7	6.00	1.50		63.00			
		6	3.00	2.00		36.00			
		5	3.50	2.00		35.00			
		5	4.00	1.30		26.00			
		4	4.00	1.70		27.20			
						1254.80			
	For Profile correction								
	Jamia Masid Rd	1	787.00	8.40		6610.80			
	Srindhi Layout								
	8th Main Rd	1	230.50	5.80		1336.90			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20		366.60			
	Cross Rd-2	1	28.00	5.00		140.00			
						8454.30			
	Profile correction 20%					1690.86			
	Edge Correctin/ Damage Portion								
	Ward No-11								
	Jamia Masid Rd	1	787.00	1.70		1337.90			
	Srindhi Layout								
	8th Main Rd	1	230.50	1.80		414.90			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20		366.60			
	Cross Rd-2	1	28.00	5.00		140.00			
	Cut Portion								
	Jamia Masid Rd	1	787.00	1.00		787.00			
						4737.26			
						10829.96	**Sqm**	**48.40**	**524170.06**

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
21	Providing and applying **tack coat** with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom.(V-III, P.No-29,I No-5.3(i) of PWD SR 2021-22).								
	Basic Rate	**12.00**							
	Area Weightage 10%	1.20							
	Total Rate	**13.20**							
	Ward No-09								
	Asphalt Road								
	For Profile correction								
	BEL 5th Block								
	2nd Cross Rd	1	146.00	5.50		803.00			
	3rd Cross Rd	1	147.00	5.30		779.10			
	4th Cross Rd	1	147.00	5.30		779.10			
	Basava Samathi Layout								
	Ayyappa Road	1	102.00	5.30		540.60			
						2901.80			
	Cnsider 20%					580.36			
	For BC								
	Ward No-09								
	2nd Cross Rd	1	146.00	5.50		803.00			
	3rd Cross Rd	1	147.00	5.30		779.10			
	4th Cross Rd	1	147.00	5.30		779.10			
	Basava Samathi Layout								
	Ayyappa Road	1	102.00	5.30		540.60			
						3482.16			
	For Profile correction								
	4th Block HMT Layout								
	Rd 20th Cross rd)	1	550.00	5.50		3025.00			
	5th Block HMT Layout								
	17th Cross Rd	1	151.00	5.10		770.10			
	18th Cross Rd	1	152.00	5.20		790.40			
	19th Cross Rd	1	154.00	5.10		785.40			
	2nd Main Road	1	174.00	5.90		1026.60			
	3rd Main Road	1	180.00	5.80		1044.00			
	Connecting Rd	1	75.00	5.50		412.50			
						7854.00			
	Cnsider 20%					1570.80			
	For BC								
	5th Block HMT Layout								
	17th Cross Rd	1	151.00	5.10		770.10			
	18th Cross Rd	1	152.00	5.20		790.40			
	19th Cross Rd	1	154.00	5.10		785.40			
	2nd Main Road	1	174.00	5.90		1026.60			
	3rd Main Road	1	180.00	5.80		1044.00			
	Connecting Rd	1	75.00	5.50		412.50			
						6399.80			
	For Profile correction								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	1	368.00	8.40		3091.20			
	7th Cross Rd	1	178.00	5.10		907.80			
	8th Cross Rd	1	106.50	5.10		543.15			
	9th Cross Rd	1	98.00	5.00		490.00			
	6th Block HMT Layout								
	3rd Cross Rd	1	200.00	5.50		1100.00			
						6132.15			
	Cnsider 20%					1226.43			
	For BC								
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	1	368.00	8.40		3091.20			
	7th Cross Rd	1	178.00	5.10		907.80			
	8th Cross Rd	1	106.50	5.10		543.15			
	9th Cross Rd	1	98.00	5.00		490.00			
	6th Block HMT Layout								
	3rd Cross Rd	1	200.00	5.50		1100.00			
						7358.58			
	For Profile correction								
	Ganesha Nagara								
	1st Cross Rd	1	116.00	4.70		545.20			
	2nd Cross Rd	1	116.00	4.80		556.80			
	Connecting Rd	1	115.00	4.50		517.50			
	L.G Enclave Rd	1	340.00	5.50		1870.00			
						3489.50			
	Cnsider 20%					697.90			
	For BC								
	Ganesha Nagara								
	1st Cross Rd	1	116.00	4.70		545.20			
	2nd Cross Rd	1	116.00	4.80		556.80			
	Connecting Rd	1	115.00	4.50		517.50			
	L.G Enclave Rd	1	340.00	0.90		306.00			
						2623.40			
	Ward No-11								
	Asphalt Road								
	For Profile correction								
	Raghu Ram Layout								
	Near Gangamma Gudi								
	4th cross rd	1	258.00	4.30		1109.40			
	Kalathru Layout								
	Main Road	1	211.50	4.50		951.75			
						2061.15			
	Consider 15%					309.17			
	For BC								
	New Asphalt Road								
	Naidu Layout								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Cross Rd-1	1	82.00	5.00		410.00			
	Cross Rd-2	1	82.00	5.00		410.00			
	Raghu Ram Layout								
	Near Gangamma Gudi								
	4th cross rd	1	258.00	4.30		1109.40			
	Kalathru Layout								
	Main Road	1	211.50	4.50		951.75			
						3190.32			
	For Profile correction								
	Jamia Masid Rd	1	787.00	8.40		6610.80			
	Srindhi Layout								
	8th Main Rd	1	230.50	5.80		1336.90			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20		366.60			
	Cross Rd-2	1	28.00	5.00		140.00			
						8454.30			
	Consider 20%					1690.86			
	For BC								
	Ward No-11								
	Jamia Masid Rd	1	787.00	8.40		6610.80			
	Srindhi Layout								
	8th Main Rd	1	230.50	5.80		1336.90			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20		366.60			
	Cross Rd-2	1	28.00	5.00		140.00			
						10145.16			
						33199.42	**Sqm**	**13.20**	**438232.38**
22	Providing and laying **Dense Graded Bituminous Macadam** with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects. (V-III, P.No-33,I No-5.12C of PWD SR 2021-22).								
	Basic Rate	**9889.00**							
	Area Weightage 10%	988.90							
	Total Rate	**10877.90**							
	Ward No-09								
	Asphalt Road								
	For Profile correction								
	BEL 5th Block								
	2nd Cross Rd	1	146.00	5.50	0.05	40.15			
	3rd Cross Rd	1	147.00	5.30	0.05	38.96			
	4th Cross Rd	1	147.00	5.30	0.05	38.96			
	Basava Samathi Layout								
	Ayyappa Road	1	102.00	5.30	0.05	27.03			
						145.09			
	Profile correction 20%					29.02			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Edge Correctin/ Damage Portion								
	BEL 5th Block								
	2nd Cross Rd								
		4	3.00	1.20	0.05	0.72			
		3	4.00	1.70	0.05	1.02			
		3	6.00	1.50	0.05	1.35			
		4	3.50	2.00	0.05	1.40			
		3	6.00	1.50	0.05	1.35			
		6	3.00	2.00	0.05	1.80			
	3rd Cross Rd								
		4	3.50	2.00	0.05	1.40			
		7	6.00	1.50	0.05	3.15			
		6	3.00	2.00	0.05	1.80			
		5	3.50	2.00	0.05	1.75			
		5	4.00	1.30	0.05	1.30			
		4	4.00	1.70	0.05	1.36			
	4th Cross Rd								
		4	3.50	2.00	0.05	1.40			
		3	6.00	1.50	0.05	1.35			
		4	3.00	2.00	0.05	1.20			
		3	3.50	2.00	0.05	1.05			
		5	4.00	1.30	0.05	1.30			
		4	4.00	1.70	0.05	1.36			
	Basava Samathi Layout								
	Ayyappa Road								
		4	3.50	2.00	0.05	1.40			
		3	6.00	1.50	0.05	1.35			
		2	3.00	2.00	0.05	0.60			
		4	4.00	1.70	0.05	1.36			
						59.79			
	For Profile correction								
	4th Block HMT Layout								
	Rd 20th Cross rd)	1	550.00	5.50	0.05	151.25			
	5th Block HMT Layout								
	17th Cross Rd	1	151.00	5.10	0.05	38.51			
	18th Cross Rd	1	152.00	5.20	0.05	39.52			
	19th Cross Rd	1	154.00	5.10	0.05	39.27			
	2nd Main Road	1	174.00	5.90	0.05	51.33			
	3rd Main Road	1	180.00	5.80	0.05	52.20			
	Connecting Rd	1	75.00	5.50	0.05	20.63			
						392.70			
	Profile correction 20%					78.54			
	Edge Correctin/ Damage Portion								
	Ward No-09								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	4th Block HMT Layout								
	Rd 20th Cross rd)								
		1	3.00	1.20	0.05	0.18			
		3	4.00	1.70	0.05	1.02			
		2	6.00	1.50	0.05	0.90			
		3	3.00	2.00	0.05	0.90			
		3	4.00	1.70	0.05	1.02			
		2	6.00	1.50	0.05	0.90			
		3	3.00	2.00	0.05	0.90			
		1	3.00	1.20	0.05	0.18			
		3	4.00	1.70	0.05	1.02			
		2	6.00	1.50	0.05	0.90			
		3	3.00	2.00	0.05	0.90			
		3	4.00	1.70	0.05	1.02			
	5th Block HMT Layout								
	17th Cross Rd								
		1	3.00	1.20	0.05	0.18			
		3	4.00	1.70	0.05	1.02			
		2	6.00	1.50	0.05	0.90			
		3	3.00	2.00	0.05	0.90			
	18th Cross Rd								
		4	3.50	2.00	0.05	1.40			
		2	6.00	1.50	0.05	0.90			
		2	3.00	2.00	0.05	0.60			
		2	3.50	2.00	0.05	0.70			
		1	4.00	1.30	0.05	0.26			
	19th Cross Rd								
		3	2.00	2.00	0.05	0.60			
		2	3.50	2.00	0.05	0.70			
		1	4.00	1.30	0.05	0.26			
		2	6.00	1.50	0.05	0.90			
		2	3.00	2.00	0.05	0.60			
	2nd Main Road								
		1	3.00	1.20	0.05	0.18			
		3	4.00	1.70	0.05	1.02			
		2	6.00	1.50	0.05	0.90			
		4	3.50	2.00	0.05	1.40			
		3	6.00	1.50	0.05	1.35			
		3	3.00	2.00	0.05	0.90			
	3rd Main Road								
		4	3.50	2.00	0.05	1.40			
		2	6.00	1.50	0.05	0.90			
		2	3.00	2.00	0.05	0.60			
		2	3.50	2.00	0.05	0.70			
	Connecting Rd								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		3	2.00	2.00	0.05	0.60			
		2	3.50	2.00	0.05	0.70			
		1	4.00	1.30	0.05	0.26			
						109.21			
	For Profile correction								
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	1	368.00	8.40	0.05	154.56			
	7th Cross Rd	1	178.00	5.10	0.05	45.39			
	8th Cross Rd	1	106.50	5.10	0.05	27.16			
	9th Cross Rd	1	98.00	5.00	0.05	24.50			
	6th Block HMT Layout								
	3rd Cross Rd	1	200.00	5.50	0.05	55.00			
						306.61			
	Profile correction 20%					61.32			
	Edge Correctin/ Damage Portion								
	Ward No-09								
	6th Block HMT Layout								
	3rd Cross Rd								
		4	3.00	1.20	0.05	0.72			
		3	4.00	1.70	0.05	1.02			
		3	6.00	1.50	0.05	1.35			
		4	3.50	2.00	0.05	1.40			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout								
		4	3.00	1.20	0.05	0.72			
		3	4.00	1.70	0.05	1.02			
		3	6.00	1.50	0.05	1.35			
		4	3.50	2.00	0.05	1.40			
		3	6.00	1.50	0.05	1.35			
		6	3.00	2.00	0.05	1.80			
	7th Cross Rd								
		4	3.50	2.00	0.05	1.40			
		7	6.00	1.50	0.05	3.15			
		6	3.00	2.00	0.05	1.80			
		5	3.50	2.00	0.05	1.75			
		5	4.00	1.30	0.05	1.30			
		4	4.00	1.70	0.05	1.36			
	8th Cross Rd								
		4	3.50	2.00	0.05	1.40			
		3	6.00	1.50	0.05	1.35			
		4	3.00	2.00	0.05	1.20			
		3	3.50	2.00	0.05	1.05			
		5	4.00	1.30	0.05	1.30			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		4	4.00	1.70	0.05	1.36			
	9th Cross Rd								
		4	3.50	2.00	0.05	1.40			
		7	6.00	1.50	0.05	3.15			
		6	3.00	2.00	0.05	1.80			
		5	3.50	2.00	0.05	1.75			
		5	4.00	1.30	0.05	1.30			
		4	4.00	1.70	0.05	1.36			
						102.63			
	For Profile correction								
	Ganesha Nagara								
	1st Cross Rd	1	116.00	4.70	0.05	27.26			
	2nd Cross Rd	1	116.00	4.80	0.05	27.84			
	Connecting Rd	1	115.00	4.50	0.05	25.88			
	L.G Enclave Rd	1	340.00	5.50	0.05	93.50			
						174.48			
	Profile correction 20%					34.90			
	Edge Correctin/ Damage Portion								
	Ward No-09								
	Ganesha Nagara								
	1st Cross Rd	1	116.00	0.60	0.05	3.48			
	2nd Cross Rd	1	116.00	0.60	0.05	3.48			
	Connecting Rd	1	115.00	0.60	0.05	3.45			
	L.G Enclave Rd	1	340.00	0.90	0.05	15.30			
						60.61			
	Ward No-11								
	New Asphalt Road								
	Naidu Layout								
	Cross Rd-1	1	82.00	5.00	0.05	20.50			
	Cross Rd-2	1	82.00	5.00	0.05	20.50			
						41.00			
	For Profile correction								
	Raghu Ram Layout								
	Near Gangamma Gudi								
	4th cross rd	1	258.00	4.30	0.05	55.47			
	Kalathru Layout								
	Main Road	1	211.50	4.50	0.05	47.59			
						103.06			
	Profile correction 15%					15.46			
	Edge Correctin/ Damage Portion								
	Near Gangamma Gudi								
	4th cross rd								
		5	3.00	1.20	0.05	0.90			
		7	4.00	1.70	0.05	2.38			
		3	6.00	1.50	0.05	1.35			
		4	3.50	2.00	0.05	1.40			
		7	6.00	1.50	0.05	3.15			

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		6	3.00	2.00	0.05	1.80			
	Kalathru Layout								
	Main Road								
		4	3.50	2.00	0.05	1.40			
		7	6.00	1.50	0.05	3.15			
		6	3.00	2.00	0.05	1.80			
		5	3.50	2.00	0.05	1.75			
		5	4.00	1.30	0.05	1.30			
		4	4.00	1.70	0.05	1.36			
						21.74			
						78.20			
	For Profile correction								
	Jamia Masid Rd	1	787.00	8.40	0.05	330.54			
	Srindhi Layout								
	8th Main Rd	1	230.50	5.80	0.05	66.85			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20	0.05	18.33			
	Cross Rd-2	1	28.00	5.00	0.05	7.00			
						422.72			
	Profile correction 20%					84.54			
	Edge Correctin/ Damage Portion								
	Ward No-11								
	Jamia Masid Rd	1	787.00	1.70	0.05	66.90			
	Srindhi Layout								
	8th Main Rd	1	230.50	1.80	0.05	20.75			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20	0.05	18.33			
	Cross Rd-2	1	28.00	5.00	0.05	7.00			
	Cut Portion								
	Jamia Masid Rd	1	787.00	1.00	0.05	39.35			
						236.86			
						647.30	**Cum**	**10877.90**	**7041222.52**
23	Providing and laying **Bituminous Concrete with 40/60 TPH** capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects (V-III, P.No.36, I.No.5.16C of PWD SR 2021-22).								
	Basic Rate	**11531.00**							
	Area Weightage 10%	1153.10							
	Total Rate	**12684.10**							
	Ward No-09								
	Asphalt Road								
	For BC								
	BEL 5th Block								
	2nd Cross Rd	1	146.00	5.50	0.04	32.12			
	3rd Cross Rd	1	147.00	5.30	0.04	31.16			
	4th Cross Rd	1	147.00	5.30	0.04	31.16			
	Basava Samathi Layout								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Ayyappa Road	1	102.00	5.30	0.04	21.62			
	4th Block HMT Layout								
	Rd 20th Cross rd)	1	550.00	5.50	0.04	121.00			
	5th Block HMT Layout								
	17th Cross Rd	1	151.00	5.10	0.04	30.80			
	18th Cross Rd	1	152.00	5.20	0.04	31.62			
	19th Cross Rd	1	154.00	5.10	0.04	31.42			
	2nd Main Road	1	174.00	5.90	0.04	41.06			
	3rd Main Road	1	180.00	5.80	0.04	41.76			
	Connecting Rd	1	75.00	5.50	0.04	16.50			
	6th Block HMT Layout								
	3rd Cross Rd	1	200.00	5.50	0.04	44.00			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	1	368.00	8.40	0.04	123.65			
	7th Cross Rd	1	178.00	5.10	0.04	36.31			
	8th Cross Rd	1	106.50	5.10	0.04	21.73			
	9th Cross Rd	1	98.00	5.00	0.04	19.60			
	Ganesha Nagara								
	1st Cross Rd	1	116.00	4.70	0.04	21.81			
	2nd Cross Rd	1	116.00	4.80	0.04	22.27			
	Connecting Rd	1	115.00	4.50	0.04	20.70			
	L.G Enclave Rd	1	340.00	5.50	0.04	74.80			
	Ward No-11								
	New Asphalt Road								
	Naidu Layout								
	Cross Rd-1	1	82.00	5.00	0.04	16.40			
	Cross Rd-2	1	82.00	5.00	0.04	16.40			
	Raghu Ram Layout								
	Near Gangamma Gudi								
	4th cross rd	1	258.00	4.30	0.04	44.38			
	Kalathru Layout								
	Main Road	1	211.50	4.50	0.04	38.07			
	Jamia Masid Rd	1	787.00	8.40	0.04	264.43			
	Srindhi Layout								
	8th Main Rd	1	230.50	5.80	0.04	53.48			
	Ganesha Apartment								
	Cross Rd-1	1	70.50	5.20	0.04	14.66			
	Cross Rd-2	1	28.00	5.00	0.04	5.60			
						1268.52	**Cum**	**12684.10**	**16089983.80**
24	Providing and laying of **hot applied thermoplastic compound** 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holes.(V-III,I No-8.15, P.No-57 of KPWD SR 2021-22)								
	Basic Rate	**478.00**							
	Area Weightage 10%	47.80							
	Total Rate	**525.80**							
	Asphalt Road								
	Ward No-09								
	BEL 5th Block								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	2nd Cross Rd	2	146.00	0.10		29.20			
	3rd Cross Rd	2	147.00	0.10		29.40			
	4th Cross Rd	2	147.00	0.10		29.40			
	Basava Samathi Layout								
	Ayyappa Road	2	102.00	0.10		20.40			
	4th Block HMT Layout								
	9th Cross Rd(Vidyaranapura Main Rd 20th Cross rd)	2	550.00	0.10		110.00			
	5th Block HMT Layout								
	17th Cross Rd	2	151.00	0.10		30.20			
	18th Cross Rd	2	152.00	0.10		30.40			
	19th Cross Rd	2	154.00	0.10		30.80			
	2nd Main Road	2	174.00	0.10		34.80			
	3rd Main Road	2	180.00	0.10		36.00			
	Connecting Rd	2	75.00	0.10		15.00			
	6th Block HMT Layout								
	3rd Cross Rd	2	200.00	0.10		40.00			
	7th Block HMT Layout								
	Last Bus Stop To GKVK Layout	2	368.00	0.10		73.60			
	7th Cross Rd	2	178.00	0.10		35.60			
	8th Cross Rd	2	106.50	0.10		21.30			
	9th Cross Rd	2	98.00	0.10		19.60			
	Ganesha Nagara								
	1st Cross Rd	2	116.00	0.10		23.20			
	2nd Cross Rd	2	116.00	0.10		23.20			
	Connecting Rd	2	115.00	0.10		23.00			
	L.G Enclave Rd	2	340.00	0.10		68.00			
	Ward No-11								
	Naidu Layout								
	Cross Rd-1	2	82.00	0.10		16.40			
	Cross Rd-2	2	82.00	0.10		16.40			
	Raghu Ram Layout								
	Near Gangamma Gudi								
	4th cross rd	2	258.00	0.10		51.60			
	Kalathru Layout								
	Main Road	2	211.50	0.10		42.30			
	Jamia Masid Rd	2	787.00	0.10		157.40			
	Srindhi Layout								
	8th Main Rd	2	230.50	0.10		46.10			
	Ganesha Apartment								
	Cross Rd-1	2	70.50	0.10		14.10			
	Cross Rd-2	2	28.00	0.10		5.60			
	Centre Line								
	Jamia Masid Rd	0.5	787.00	0.10		39.35			
						1112.35	**Sqm**	**525.80**	**584873.63**
25	Dismantling of **cement concrete pavement** by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separatel (V-III Page No.10, Item No.2.19 of PWD SR 2021-22)								

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Basic Rate	**422.00**							
	Area Weightage 10%	42.20							
	Total Rate	**464.20**							
	C.C road								
	Mariyamma Block								
	1st Cross Rd	1	25.00	4.00	0.25	25.00			
	Surrounding Area	1	45.00	4.00	0.25	45.00			
	Cross Rd	1	50.00	4.00	0.25	50.00			
						120.00			
	Deduct 30% Voids					**36.00**			
						84.00	**Cum**	**464.20**	**38,992.80**
26	Providing and laying in position **plain cement concrete** for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) **Mix 1:5:10** Using 40 mm nominal size graded crushed coarse aggregates(V-I,I No-2.11, P.No-15of KPWD SR 2021-22)								
	Basic Rate	**4976.00**							
	Area Weightage 10%	**497.60**							
	Total Rate	**5473.60**							
	C.C road								
	Mariyamma Block								
	1st Cross Rd	1	25.00	4.00	0.15	15.00			
	Surrounding Area	1	45.00	4.00	0.15	27.00			
	Cross Rd	1	50.00	4.00	0.15	30.00			
						72.00	**Cum**	**5473.60**	**394099.20**
27	Providing and constructing un-reinforced **plain cement concrete pavement**, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 **M30 (Grade)** , coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work.(V-III, P.No-138,I No-20.29, KPWD SR 2021-22).								
	Basic Rate	**6837.00**							
	Area Weightage 10%	**683.70**							
	Total Rate	**7520.70**							
	C.C road								
	Mariyamma Block								
	1st Cross Rd	1	25.00	4.00	0.15	15.00			
	Surrounding Area	1	45.00	4.00	0.15	27.00			
	Cross Rd	1	50.00	4.00	0.15	30.00			
						72.00	**Cum**	**7520.70**	**541490.40**
28	Cost of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 250 t.km (V-III Page No.3, Item No.1.4C of PWD SR 2021-22)								
	Basic Rate	**5.00**							

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	8KM Lead = 12*8	96.00							
	Area Weightage 10%	9.60							
	Total Rate	**105.60**							
	Qty frm Item No-2		6299.2	1.28		8062.92			
	Qty frm Item No-14		1717.6	1.28		2198.53			
	Qty frm Item No-22		84.0	2.10		176.40			
						10437.85	**t.Km**	**105.60**	**1102237.26**

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
								Total Construction Cost	87529015.44
								Sub Total-1	87529015.44
								12% GST for Construction Cost	10503481.85
								Towards DPR & PMC Cost including GST	1966600.00
								Sub Total -2	99999097.29
								Utility Shifting,Miscellaneous and Rounding off	902.71
								GRAND TOTAL	100000000.00

Certificate

1. The workspot was inspected and works is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike limits.
3. The rates adopted based on the PWD SR,Bangalore circle for year 2021-2022, Data rates and issue rates dated 07-04-2022

Assistant Engineer
BBMP Bangalore

Asst. Executive Engineer,
Vidyaranyapura Sub Division
BBMP Bangalore

Executive Engineer,
Bytarayanapura Division
BBMP Bangalore

NEWZEN CONSULTANT Bangalore

ADMINISTRATIVE APPROVAL
Accorded For Rs. Rs.1000.00 Lakhs only
Head of A/c P3877 Amulya Nagarathna
Div. Ref No. 35/22-23 Date 14/10/22
AE EE(BTP)

Technical Sanction
Accorded For Rs.1000.00 Lakhs only
Head of A/C ?
CER NO : 39 Dt: 01/03/22
CE